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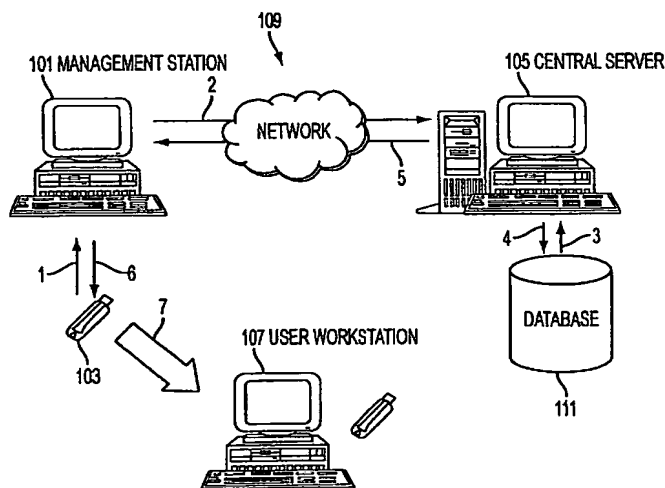
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[Continued on next page]

(54) Title: **SECURE DATA MANAGEMENT SYSTEM WITH MOBILE DATA MANAGEMENT CAPABILITY**



(57) Abstract: A secure data management software system includes a removable mobile memory device used on any end-user computer for storing, securing, encrypting, processing, virus scanning, spyware scanning, vulnerability scanning, authentication to a terminal server, collaboration and document sharing, transmitting and synchronizing data. A management and administration application issues memory devices to registered users, and loads the mobile removable memory device with keys, Public Key Infrastructure certificates, recovery of user keys and certificates, web based provisioning, and manages user identification information. A server application enables receiving, securing, encrypting, processing, replication, virus definition file updates, spyware definition file updates, synchronization, back-up and recovery of user data, logging and audit of user activity, security policy enforcement, collaboration and sharing, and storing and archiving data from the mobile removable memory device.



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